

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	353	grat\$4 near4 ( divid\$4 separat\$4) near4 ((light adj source) diode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:31
L2	42894	monitor\$4 near4 (photodetector detector diode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:32
L3	32	1 and 2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:32

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5459	(separat\$4 divid\$4) near4 portion near4 light	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:44
L2	38511	monitor\$4 near4 (diode \$5detector lightdetector light-detector)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:46
L3	42	1 same 2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:46

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"7095682".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:09
L2	124436	grat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:09
L3	1	1 and 2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:10
L4	40851	(signal near6 detect\$4) near6 ((light photo optical) adj (sensor detector receiver monitor electric) photoreceiv\$3 photodetector photosens\$3 photomonitor\$3 lightdetector lightsensor lightreceiv\$3 lightmonitor\$3 optoelectric (opto adj electric))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:12
L5	69468	((detect\$4 monitor\$4 measur\$4) near4 (power light laser)) near6 ((light photo optical) adj (sensor detector receiver monitor electric) photoreceiv\$3 photodetector photosens\$3 photomonitor\$3 lightdetector lightsensor lightreceiv\$3 lightmonitor\$3 optoelectric (opto adj electric))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:15
L6	246520	L2 diffract\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:15
L7	1121	4 same 5 same 6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:16
L8	59	7 same (noise stray)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:23
L9	627	(6 near4 (separat\$4 divid\$4)) same ((light adj souce) diode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:25
L10	16084	4 same 5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:25
L11	82	9 and 10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:25
L12	16	9 same 10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:25

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	20428	(signal near2 detect\$4) near4 ((light photo optical) adj (sensor detector receiver monitor electric) photoreceiv\$3 photodetector photosens\$3 photomonitor\$3 lightdetector lightsensor lightreceiv\$3 lightmonitor\$3 optoelectric (opto adj electric))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 14:34
L3	10390	((monitor\$4 measur\$4) near3 light) near4 ((light photo optical) adj (sensor detector receiver monitor electric) photoreceiv\$3 photodetector photosens\$3 photomonitor\$3 lightdetector lightsensor lightreceiv\$3 lightmonitor\$3 optoelectric (opto adj electric))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 14:35
L4	14773	optical near4 noise	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 14:36
L5	349	2 same 3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 14:36
L6	2	5 same 4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 14:38
L7	38	5 and 4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 14:38

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5459	(separat\$4 divid\$4) near4 portion near4 light	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 15:44
L2	38511	monitor\$4 near4 (diode \$5detector lightdetector light-detector)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 16:01
L3	42	1 same 2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 16:00
L4	245	(1 and 2) not 3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 16:01
L5	265979	signal near4 (diode \$5detector lightdetector light-detector)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 16:01
L6	182	4 and 5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 16:02
L7	188246	"369".clas. "360".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 16:02
L8	25	6 and 7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 16:02

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21468	APC (auto\$7 adj power adj control\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 16:15
L2	2447	(light near5 separat\$4) near6 grat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 16:16
L3	0	1 same 2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 16:16
L4	30	1 and 2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/04 16:16